

# **APPENDIX EXHIBIT 2**

# Certificate of Registration



This Certificate issued under the seal of the Copyright Office in accordance with title 17, *United States Code*, attests that registration has been made for the work identified below. The information on this certificate has been made a part of the Copyright Office records.

*Maria A. Pallante*

Register of Copyrights, United States of America

**Registration Number**  
**VA 1-692-228**

**Effective date of registration:**  
September 16, 2009

**Title** \_\_\_\_\_

**Title of Work:** Positive Energy Home Electricity Report

**Completion/ Publication** \_\_\_\_\_

**Year of Completion:** 2007

**Date of 1st Publication:** January 16, 2008

**Nation of 1st Publication:** United States

**Author** \_\_\_\_\_

▪ **Author:** OPOWER, Inc., employer for hire of Daniel Yates

**Author Created:** Text and Compilation

**Work made for hire:** Yes

**Citizen of:** United States

**Domiciled in:** United States

**Year Born:** 1977

**Copyright claimant** \_\_\_\_\_

**Copyright Claimant:** OPOWER, Inc.

1911 Ft. Myer Dr., Ste. 702, Arlington, VA, 22209, United States

**Rights and Permissions** \_\_\_\_\_

**Organization Name:** OPOWER, Positive Energy, inc.

**Name:** Michael Sachse

**Email:** michael@positiveenergyusa.com

**Telephone:** 703-778-4544

**Address:** 1911 Ft. Myer Dr.

Ste. 702

Arlington, VA 22209 United States

**Certification** \_\_\_\_\_

**Name:** Michael Sachse

**Date:** September 4, 2009



---

**Correspondence:** Yes



**Registration #:** VA0001692228

**Service Request #:** 1-239081461

OPOWER, Positive Energy, inc.  
Michael Sachse  
1911 Ft. Myer Dr.  
Ste. 702  
Arlington, VA 22209 United States



LIBRARY OF CONGRESS

*Copyright Office  
of the United States*

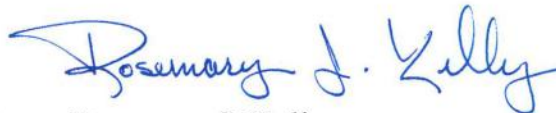
WASHINGTON, D.C.

**THIS IS TO CERTIFY** that the attached color photocopies are a true representation of the work entitled **POSITIVE ENERGY HOME ELECTRICITY REPORT** deposited in the Copyright Office with claim of copyright registered under number **VA 1-692-228**.

**THIS IS TO CERTIFY FURTHER**, that beginning October 1, 2006 the Office discontinued the practice of stamping incoming deposits with accession stamp dates. Incoming deposits are now identified with barcode labels.

**IN WITNESS WHEREOF** the seal of the Copyright Office has hereto been affixed on October 20, 2011.

Maria A. Pallante  
Register of Copyrights



By: Rosemary J. Kelly  
Head  
Records Research and Certification Section  
Information and Record Division

Use of this material is governed by the U.S. copyright law 17  
U.S.C. 101 et seq





# SMUD

SACRAMENTO MUNICIPAL UTILITY DISTRICT  
The Power To Do More.®

Contract number:

## Home electricity report

bill period: 07/14/07 - 08/13/07

Adam Smith

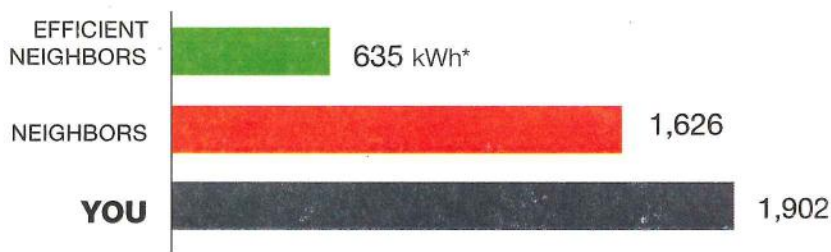
This home energy report is intended to help you understand and make choices about your electricity usage and costs. Each month you will see:

- A comparison of your use to your neighbors
- A comparison to your own use last year
- Personalized tips for reducing your cost

We hope this helps you manage your home electricity use!

### Last Month Neighborhood Comparison

Last month you used **14% MORE** electricity than your neighbors



\*A 100-Watt bulb left on for 10 hours uses 1 kilowatt-hour (kWh).

HOW YOU'RE DOING:

GREAT 😊😊

GOOD 😊

▶ ROOM TO IMPROVE

### 12 Month Neighborhood Comparison

In the last 12 months you used **9% MORE** electricity than your neighbors. **THIS COST YOU \$435.**



**WHO ARE YOUR "NEIGHBORS"?** We're comparing your usage to 100 homes nearby and similar in size to yours (average 2340 square feet). Your most efficient neighbors are the top 20 in terms of energy efficiency.

#### Personalized Action Steps

Unplug appliances to reduce Phantom loads

Switch to Compact fluorescent lights

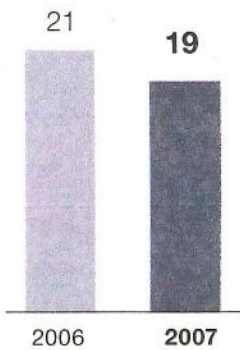
Invest in an efficient refrigerator

TURN OVER TO LEARN MORE ▶



**Personal Comparison** | How your energy use compares to last year

**July Average kWh/day**



Average Temperature  
July 2006: 67° | July 2007: 72°

**You used 10% LESS this July.  
You earned a star!**



STARS EARNED THIS YEAR\*:

		★				★	?	?	?	?	?
+2%	+2%	-8%	+1%	+2%	+3%	-8%					
J	F	M	A	M	J	J	A	S	O	N	D

\* You earn a star when you use less than last year.

**So far this year, you're using 5% LESS than last year.**

**ACTION STEPS** | Personalized tips to reduce your electricity bill and environmental impact

**Quick Fixes**

Things you can do right now

**Reduce phantom loads**

In the average home, 75% of electricity used to power home electronics is consumed while the products are turned off. That's a lot of wasted energy and cost!

Cell phone chargers, computers, and televisions are examples of devices which consume electricity when turned off. Eliminate this waste by unplugging the devices or using a powerstrip which can be turned off.

**Smart Purchases**

Save a lot by spending a little.

**Switch to Compact Fluorescent Bulbs (CFLs)**

CFLs use 75% less energy and last up to 10 times longer than standard incandescent light-bulbs.

They greatly reduce energy usage and saves you money on electricity bills and replacement costs. Today's CFLs provide high-quality light output and are available in many sizes and shapes to fit most lighting fixtures.

Replace 5 bulbs and save up to:

**Reduce your Impact**

Offset your emissions

**Enroll in SMUD's carbon offset program**

Your electricity use for 2007 created **11.2 TONS** of carbon emissions. Your carbon output can be offset by funding carbon reduction programs.

You can offset the emissions from your electric use for:

**\$4.51 a month!**

**Order online at [livegreen.smud.org](http://livegreen.smud.org)**

Don't forget your account number: 594860

**\$100** SAVED OVER 1 YEAR

**\$65** EACH YEAR

**11** TONS OF CO2 SAVED



**SMUD**

SACRAMENTO MUNICIPAL UTILITY DISTRICT  
The Power To Do More®

powered by **Positive Energy**

1-888-742-SMUD (7683)  
[www.smud.org](http://www.smud.org) | [info@smud.org](mailto:info@smud.org)

[www.positiveenergyusa.com](http://www.positiveenergyusa.com)

PRINTED ON RECYCLED PAPER WITH SOY-BASED INK

LC COPYRIGHT



0 026 676 863 1

*RB*